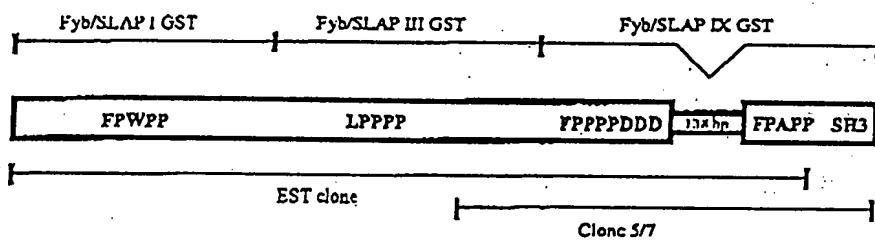
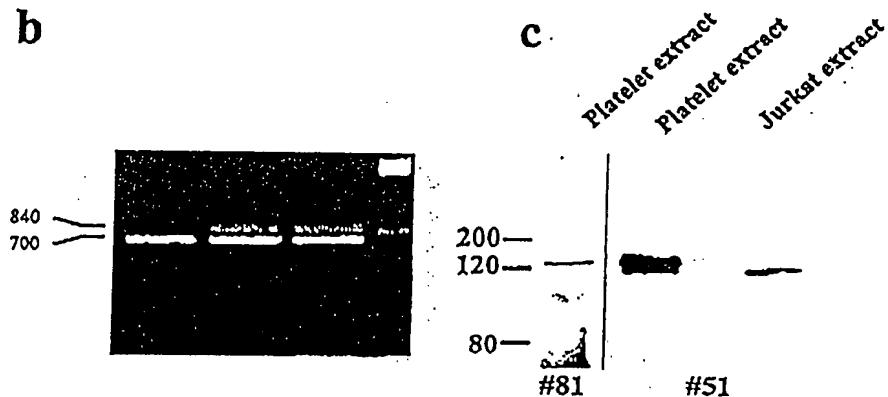


a



b



c

MAKYNTGGNP	TEDVSVNSRP	FRVTGPNSSS	GIQARKNLFN	NQGNASPPAG	50
<u>PSNVPKFGSP</u>	<u>KPPVAVKPSS</u>	<u>EEKPDKEPKP</u>	<u>PFLKPTGAGQ</u>	<u>RFGTPASLTT</u>	100
RDPEAKVGFL	KPVGPKPINL	<u>PKEDSKPTFP</u>	<u>WPPGNKPSLH</u>	<u>SVNQDHDLKP</u>	150
LGPKSGPTPP	TSENEQKQAF	PKLTGVKGKF	MSASQDLEPK	PLFPKPAFGQ	200
KPPLSTENSH	EDESPMKNVS	SSKGSPAPLG	VRSKSGPLKP	<u>AREDSENKDH</u>	250
AGEISSLPPF	GVVLKPAASR	GGPGLSKNGE	EKKEDRKIDA	AKNTFQSKIN	300
QEELASGTPP	ARFPKAPSKL	TVGGPWGQSQ	EKEKGDKNSA	TPKQKPLPPL	350
FTLGPPPPPKP	<u>NRPPNVDLTK</u>	FHKTSSGNST	SKGQTSYSTT	<u>SLPPPPPBP</u> HP	400
ASQPPLPASH	<u>PSQQPVPSLP</u>	<u>PRNIKPPFDL</u>	KSPVNEDNQD	GVTIHSAGN	450
LDEEQDSEGE	<u>TYEDIEASKE</u>	REKKREKEEK	KRLELEKKEQ	KEKEKEQEI	500
KKKFKLGTGPI	QVIHLAKACC	DVKGGKNELS	FKQGEQIEII	RITDNPEGKW	550
LGRTARGSYG	YIKTTAVEID	YDSLKLKKDS	LGAPSRIED	DQEVI <del>X</del> DCVAE	600
QDDISSHSQS	<u>GSGGI</u> FPFFFFP	<u>DDDIYDGIEE</u>	<u>EDADDG</u> STLQ	VQEEKSNTWSW	650
GILKMLKGKD	DRKKSIREKP	KVSDSDNNNEG	<u>S</u> SFPAPEPKOL	DMGDEV <del>V</del> DDV	700
DTSDFPVSSA	EMSGQTNFGK	AKTEEKDLKK	LKKQEKEEKD	FRKKFKYDGE	750
IRVLYSTKV	TSITSKKWGT	BDLQVKPGES	LEVIOTDDT	KVLCRNEEGK	800
YGYVLRSYLA	DNDGEI <del>Y</del> DDI	ADGCIYDND			829

Fig. 1

a

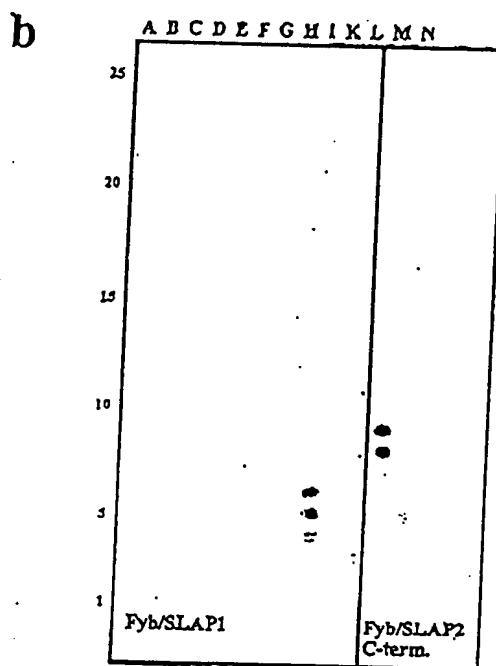
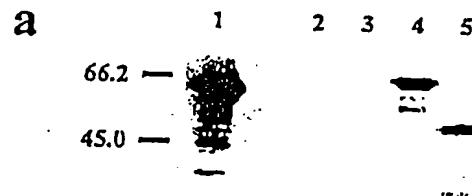
iActA 212-KVEEGKAEEEKN-----NLGQEEI~~SEARERDLQ~~LEKMG-245  
ActA 47-KTEEOP~~SEVNT~~-----GPRYETAREVSSRDIKELEKSN- 79  
Fyb/SLAP 451-LDEEQD~~SEGETY~~EDIEASKEREKKREKEEKKRLELEKKE-489

b

Fyb/SLAP	564-TTAVEIDY <u>DSL</u> KLKKDSL-561	this work
Thymosin $\beta_4$	4-DMAEIEKF <u>DKS</u> KLKKTET- 25	Van Troys et al., 1996
Villin	807-AFSALPRWKQQNLKKKG-COOH	Friedrich et al., 1992
Dematin	364-EFGKLALWKRNELKKAS-COOH	Van Troys et al., 1996
Mena	360-LTGLAAA <u>AGAKL</u> RKVSR-377	Gertler et al., 1996

Fig. 2

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c

Spot I/4: SGSGGIFPPPFDDDI  
Spot I/5: GGIFPPPFDDDIYDG  
Spot I/6: FPPPFDDDIYDGIEE  
Spot M/8: SGGIIFPPPFDDDIYD  
Spot M/9: IFPPPFDDDIYDGIE

d

Mass spectrum showing peaks at  $m/z$  121 and 78.

Fig. 3